

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	4	("4137963"   "4351383"   "5209283"   "5638891").PN.	USPAT	OR	OFF	2009/03/29 08:07
S2	3	("20040035549"   "4164252"   "7165891").PN.	US-PGPUB; USPAT	OR	OFF	2009/03/29 08:08
S3	7	S1 or S2	US-PGPUB; USPAT	OR	OFF	2009/03/29 08:08
S4	1	("2004/0035549").URPN.	USPAT	OR	OFF	2009/03/29 08:09
S5	9	("3965974"   "4000553"   "4164252"   "4883369"   "5186547"   "5490730"   "5649889"   "5971622"   "RE36405").PN. OR ("7165891").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/03/29 08:09
S6	8	("4086957"   "4442883"   "4944342"   "5152333"   "5209283"   "5469909").PN. OR ("5638891").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/03/29 08:12
S7	20	("4137963"   "4270254"   "4351383"   "4631792"   "4683628"   "4711291"   "4864703").PN. OR ("5209283").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/03/29 08:13
S8	16	("2691814"   "4137963").PN. OR ("4351383").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/03/29 08:14
S9	6	("1989988"   "3964658").PN. OR ("4164252").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/03/29 08:15
S10	16	("2956348"   "3604237"   "3662821"   "3981348").PN. OR ("4137963").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/03/29 08:15
S11	487	(164/442).OCL.S.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/29 08:17
S12	495	(164/448).OCL.S.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/29 08:42
S13	991	(164/428).OCL.S.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/29 08:59

S14	845	(164/480).CQLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/29 09:14
S15	69370	"164".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/03/29 09:31
S16	732	b22d011/11\$.ipc.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/03/29 09:31
S17	70080	S15 or S16	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/03/29 09:31
S18	2149	S17 and (roll\$3 near20 (guid\$4 or support\$3) near20 (slab\$1 or strand \$1 or billet\$1 or casting \$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/03/29 09:32
S19	102	S17 and (roll\$3 near20 (guid\$4 or support\$3) near20 (slab\$1 or strand \$1 or billet\$1 or casting \$1) near50 (ring\$1 or seal \$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/03/29 09:33
S20	15	S17 and (roll\$3 near20 (guid\$4 or support\$3) near20 (slab\$1 or strand \$1 or billet\$1 or casting \$1) near50 (ring\$1 or seal \$3) near50 (groove\$1 or channel\$1 or annular))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/03/29 09:46
S21	81	(roll\$3 near20 (guid\$4 or support\$3) near20 (slab\$1 or strand\$1 or billet\$1 or casting\$1) near50 (ring\$1 or seal\$3) near50 (groove \$1 or channel\$1 or annular))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/03/29 09:51
S22	1618	(roll\$3 near20 (guid\$4 or support\$3) near20 (slab\$1 or strand\$1 or billet\$1 or casting\$1) near50 (ring\$1 or seal\$3 or groove\$1 or channel\$1 or annular))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/03/29 10:07

S23	192	(continuous\$2 near3 cast \$3) near100 (roll\$3 near20 (guid\$4 or support \$3) near20 (slab\$1 or strand\$1 or billet\$1 or casting\$1) near50 (ring\$1 or seal\$3 or groove\$1 or channel\$1 or annular))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/03/29 10:08
S24	153	(continuous\$2 near3 cast \$3) near20 (roll\$3 near20 (guid\$4 or support\$3) near10 (slab\$1 or strand \$1 or billet\$1 or casting \$1) near20 (ring\$1 or seal \$3 or groove\$1 or channel \$1 or annular))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/03/29 10:08
S25	104	(continuous\$2 near3 cast \$3) near10 (roll\$3 near10 (guid\$4 or support\$3) near10 (slab\$1 or strand \$1 or billet\$1 or casting \$1) near10 (ring\$1 or seal \$3 or groove\$1 or channel \$1 or annular))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/03/29 10:09
S26	8	(continuous\$2 near3 cast \$3) near10 (roll\$3 near10 (guid\$4 or support\$3) near10 (slab\$1 or strand \$1 or billet\$1 or casting \$1) near10 (ring\$1 or seal \$3 or groove\$1 or channel \$1 or annular)).clm.	US-PGPUB; USPAT	OR	OFF	2009/03/29 10:18
S27	34	S17 and (roll\$3 near20 (guid\$4 or support\$3) near20 (slab\$1 or strand \$1 or billet\$1 or casting \$1) near50 (ring\$1 or seal \$3)).clm.	US-PGPUB; USPAT	OR	OFF	2009/03/29 10:20

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